

#### ABSTRACT OF THE DISCLOSURE

Providing a hot air heater and an expansion in the air blowing passage of the hot air heater and suppressing increases in air trunk resistance even if electric heaters are arranged in this expansion in a plurality of stages prevents increases in the rotation speed of the air blowing fan in order to obtain a target air flow which in turn causes the operating noise to grow louder. Therefore, an expansion 35 was formed along the air blowing passage 32. This expansion 35 has an entrance opening 351 and an exit opening 352 and functions as a storage portion that contains the electric heaters 34. The electric heaters are arranged in a plurality of stages in such a manner as to face said entrance opening and a distance between the entrance opening in the expansion and one of the electric heaters that has a highest wind speed at the entrance opening in the expansion of distances between the entrance opening in the expansion and the respective electric heaters is set farther.